

Minutes
CVISN Architecture Configuration Control Board
18 January 2007

Attendees:

Keith Kennedy (CT)	Doug Deacon (NJ)	Gary Lowe (WY)
Joe Foster (DC)	Linda Forrester (NJ)	Chris Campbell (Iteris)
Mark Spellman (KY)	Ron Nuel (NJ)	(RL Polk)
Cliff Estes (LA)	Steve Trudell (NY)	Dan Coelho (Volpe)
Youlanda Massey (LA)	Terri Ungerman (OK)	Gary DeRusha (Volpe)
Manoj Pansare (MD)	Walter Stone (PA)	Andrew Wilson (Volpe)
Jodee Alm (MT)	Jim Weakland (PA)	Jingfei Wu (Volpe)
Cathy Beedle (NE)	Hal Rumpca (SD)	Nancy Magnusson (APL)
John Casteel (NE)	Dan Cline (TN)	Sandy Salazar (APL)
Beth Hartley (NE)	Tammy Duncan (TX)	Mary Stuart (APL)
Jim Rhode (NV)	Doug Deckert (WA)	

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 18 January 2007. The list of Change Requests (CRs) that were discussed was distributed to the ACCB members via e-mail prior to the meeting. CRs reviewed at the meeting are attached to these minutes.

Action items assigned appear in the relevant section of the minutes. Comments or corrections to these minutes or the CRs should be sent to Sandra Salazar (sandra.salazar@jhuapl.edu).

Items that the ACCB recommends submitting to FMCSA for approval are noted below the action item list. In the attached list of CRs discussed at the meeting, the "Description" section of each CR summarizes the discussion and reflects changes to the CR.

The ACCB minutes and architecture CRs are posted on the Change Request page of the CVISN Web site: <http://cvisn.fmcsa.dot.gov>.

For those who wish to join the CVISN System Architects' listserv, please contact Mary Beth Dill, mdill@wvadmin.gov and ask her to add you to the list. The URL for the listserv Web site is: http://listserv.wvnet.edu/archives/cvisn_sysarchitects.html.

The URL for the ACCB Collaboration site is <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB>. To get a password for the CVISN Collaboration SharePoint site, contact Nancy Magnusson (nancy.magnusson@jhuapl.edu).

The next meeting will be held **22 February 2007** at 2:00 PM Eastern. There will be a discussion of the Configuration Management processes (see note below*).

Discussion Items

ACCB Focus Groups

Mary Stuart summarized the E-Screening focus group telecon that was held on 9 January. Doug Deckert will distribute a spreadsheet with data elements used in WA to screen vehicles at the roadside, and the focus group members will review, add data elements if needed, and check them against the table of T0022 mandatory and optional data fields that was distributed for the call (which is also on the CVISN Web site and the SharePoint site). The group's next telecon will be on 6 February 2007 at 2 p.m. Eastern time. By the way, everyone promised to be active on SharePoint by our next call! There will be a test! ☺

Next SAFER Release

Jingfei Wu reported that there will be two releases of SAFER in 2007, the first in April and the second in August. More details will be available at the next ACCB meeting.

Permit Transaction

State requirements for a permit transaction are being collected into a draft document "Functional Requirements for SAFER Permit Transaction". This draft document will be posted to the Documents section of the ACCB Collaboration site by the end of next week for review and solicitation of additional requirements.

*** CVISN Configuration Management Process**

A question was posed as to how an Architecture CR could be approved if only two states voiced support for it at the ACCB meeting. The 22 February ACCB meeting will address this question and other concerns related to the CVISN Architecture ACCB. There will be a review of the CVISN Architecture and SAFER configuration management processes, as well as a presentation from the FMCSA Enterprise Configuration Control Board (ECCB). These presentations will explain how the processes are coordinated, how CVISN Architecture and SAFER CRs become ECCB Requests For Change (RFCs), and how CRs/RFCs are prioritized.

CR Discussion

1. **New CR 4837 (SAFER CR 536) – Synopsis:** Request for new XML transaction to provide near real-time OOSO changes to PRISM and CVISN users.
and **New CR 4836 (SAFER CR 536) – Synopsis:** Request for OOSO changes to be made available to SAFER in near real-time.

Discussion: Gary DeRusha (Volpe) explained SAFER CR 536 and noted that the PRISM program is embracing Web services technology. It was noted that the corresponding ECCB RFC has been approved. The SAFER part is on a schedule for development this year, but a MCMIS commitment is still needed. Doug Deckert (WA) noted that this near real-time OOSO change information will be useful to CVISN roadside enforcement as well as to PRISM users.

2. **New CR 4795 (SAFER CR 1429) – Synopsis:** States request a capability for a state to select to receive the most recent record or all records for a given VIN, via the subscription process. Supports Architecture CR 2562.

Discussion: The discussion centered on the meaning of “most recent record” and on why a state would want this capability. Gary DeRusha noted that this CR was meant to grandfather the current behavior, i.e., provide that a state may choose to receive only one registration record for a given VIN and state. However, since the SAFER VIN table has been restructured (SAFER Release 5.1), records are not overwritten, and it is possible for more than one registration record to exist for a given VIN and state. This CR was intended to address multiple registration records for a given VIN within a state.

It was proposed that the REGISTRATION_START_DATE in the SAFER VIN table be the field that determines the “most recent record”. It was also proposed that a state be able to filter on any one of the following options:

- a. Retrieve the most recent record for which STATUS = “Active”
- b. Retrieve the most recent record regardless of STATUS value
- c. Retrieve the most recent record for which STATUS = “Active”, but if no such record exists, then retrieve the most recent record for which STATUS = “Inactive”

APL and Volpe will reword the CR and repost to the listserv for another 30-day comment period.

3. **CR 4789 (SAFER CR 1387) – Synopsis:** Implement capability to process Unified Carrier Registration (UCR) information.

Discussion: Jingfei Wu (Volpe) noted that the implementation of the SAFER capability to upload UCR data from a state system is ahead of schedule and waiting for a Texas team to have a state system ready for beta testing. The draft high-level system specification has been posted to the ACCB Collaboration site for states to reference.

4. **Architecture CR 2562 (SAFER CR 50) – Synopsis:** Request to review SAFER business rule regarding multiple VINS.

Discussion: This CR was recommended for FMCSA approval.

5. **SAFER CR 1469 – Synopsis:** Modify the SAFER Inspection upload to reject older ASPEN versions.
and **SAFER CR 1506 – Synopsis:** Empty data files.

Discussion: Presented by Volpe. No impact on CVISN architecture.

Action Items from ACCB Meeting 18 January 2007*

- **Action Item 19 (Open):** Architecture CR 4651 – Volpe will send the proposal for edit checks related to VIN, IRP account number, and IFTA account number to APL for distribution to ACCB. *Open, pending responses from states, which are due to Warren Dunham on 22 January.*
- **Action Item 25 (New):** Architecture CR 4795 – APL and Volpe will clarify the CR and post to the listserv for 30-day review
- **Action Item 26 (New):** APL let Volpe know when Architecture CR 2562 is approved by Jeff Secrist
- **Action Item 27 (New):** APL will post Architecture CRs 4836 and 4837 to the listserv for 30-day review

* Action Item numbers line up with the Action Item list on the CVISN Collaboration SharePoint site.

Items that the ACCB Recommended for FMCSA ECCB Approval

- **Architecture CR 2562 (SAFER CR 50)** – Request to review SAFER business rule regarding multiple VINS.

Items that the ACCB Disapproved

None.